

WHAT IS CLAIMED IS:

- 1 1. A method for illustrating assigned relationships between graphic objects, said
2 method comprising:
3 displaying first and second graphic objects, said first graphic object
4 having an assigned relationship with said second graphic object; and
5 displaying a graphic directional indicator between said first and second
6 graphic objects in response to a user input requesting said assigned relationship
7 between said first and second graphic objects be shown.
- 1 2. The method of claim 1 wherein said graphic directional indicator includes an
2 arrow.
- 1 3. The method of claim 2 wherein said graphic directional indicator includes an
2 arrow of a particular color to indicate a type of relationship assigned between said
3 first and second graphic object.
- 1 4. The method of claim 1 said displaying of said graphic directional indicator
2 includes displaying said graphic directional indicator to point from said first graphic
3 object to said second graphic object to indicate that said assigned relationship is from
4 said first graphic object to said second graphic object.
- 1 5. The method of claim 1 further comprising:
2 displaying a third graphic object, said third graphic object having a
3 second assigned relationship with said second graphic object; and
4 displaying a second graphic directional indicator between said second
5 and third graphic objects in response to a user input requesting said second assigned
6 relationship between said second and third graphic objects be shown.

1 6. The method of claim 5 wherein said displaying of said second graphic
2 directional indicator includes displaying said second graphic directional indicator to
3 point from said second graphic object to said third graphic object to indicate that said
4 assigned relationship is from said second graphic object to said third graphic object.

1 7. The method of claim 5 wherein said displaying of said second graphic
2 directional indicator includes displaying said second graphic directional indicator to
3 point from said third graphic object to said second graphic object to indicate that said
4 assigned relationship is from said third graphic object to said second graphic object.

1 8. The method of claim 5 wherein said displaying of said first graphic directional
2 indicator includes displaying said first graphic directional indicator to point from said
3 first graphic object to said second graphic object in response to a user command for
4 said second object, and wherein said displaying of said second graphic directional
5 indicator includes displaying said second graphic directional indicator to point from
6 said second graphic object to said third graphic object in response to said user
7 command for said second object.

1 9. The method of claim 1 wherein said displaying of said first graphic directional
2 indicator includes displaying said first graphic directional indicator between said first
3 and second graphic objects in response to a user command for one of said first and
4 second graphic objects.

1 10. The method of claim 1 wherein said assigned relationship between said first
2 and second objects is a functional relationship between said first and second graphic
3 objects.

- 1 11. A storage medium readable by a computer, tangibly embodying a program of
2 instructions executable by said computer to perform method steps for illustrating
3 assigned relationships between graphic objects, said method steps comprising:
4 displaying first and second graphic objects, said first graphic object
5 having an assigned relationship with said second graphic object; and
6 displaying a graphic directional indicator between said first and second
7 graphic objects in response to a user input requesting said assigned relationship
8 between said first and second graphic objects be shown.
- 1 12. The storage medium of claim 11 wherein said graphic directional indicator
2 includes an arrow.
- 1 13. The storage medium of claim 12 wherein said graphic directional indicator
2 includes an arrow of a particular color to indicate a type of relationship assigned
3 between said first and second graphic object.
- 1 14. The storage medium of claim 11 said displaying of said graphic directional
2 indicator includes displaying said graphic directional indicator to point from said first
3 graphic object to said second graphic object to indicate that said assigned relationship
4 is from said first graphic object to said second graphic object.
- 1 15. The storage medium of claim 11 further comprising:
2 displaying a third graphic object, said third graphic object having a
3 second assigned relationship with said second graphic object; and
4 displaying a second graphic directional indicator between said second
5 and third graphic objects in response to a user input requesting said second assigned
6 relationship between said second and third graphic objects be shown.

1 16. The storage medium of claim 15 wherein said displaying of said second
2 graphic directional indicator includes displaying said second graphic directional
3 indicator to point from said second graphic object to said third graphic object to
4 indicate that said assigned relationship is from said second graphic object to said third
5 graphic object.

1 17. The storage medium of claim 15 wherein said displaying of said second
2 graphic directional indicator includes displaying said second graphic directional
3 indicator to point from said third graphic object to said second graphic object to
4 indicate that said assigned relationship is from said third graphic object to said second
5 graphic object.

1 18. The storage medium of claim 15 wherein said displaying of said first graphic
2 directional indicator includes displaying said first graphic directional indicator to
3 point from said first graphic object to said second graphic object in response to a user
4 command for said second object, and wherein said displaying of said second graphic
5 directional indicator includes displaying said second graphic directional indicator to
6 point from said second graphic object to said third graphic object in response to said
7 user command for said second object.

1 19. The storage medium of claim 11 wherein said displaying of said first graphic
2 directional indicator includes displaying said first graphic directional indicator
3 between said first and second graphic objects in response to a user command for one
4 of said first and second graphic objects.

1 20. The storage medium of claim 11 wherein said assigned relationship between
2 said first and second objects is a functional relationship between said first and second
3 graphic objects.